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PRIZES FOR 1894.

The following sums of money have been placed at the disposal of the Society to be given as prizes for the encouragement of microscopical research, and to be awarded by the Executive Committee upon the conditions of last year, as hereinafter stated. It is very desirable that teachers and advanced students in biology should avail themselves of this liberal offer, which secured for the Society last year some of the best biological papers we have had, and which are important contributions to our scientific literature. It is understood that the committee reserve the right to refuse awards if the papers presented are of insufficient merit. The competition is open to all members of the Society and to those who make application for membership before submitting their work to the committee. Twenty-five separates of each paper are furnished to the author by the Society, and additional copies will be supplied at the cost of printing, if notified of the number desired when proof is read.

The prizes offered and the conditions are as follows:

Two prizes of fifty dollars each.

Two prizes of thirty dollars each.

Two prizes of twenty-five dollars each.

Two prizes of fifteen dollars each.

SEC. 1. One prize of fifty dollars is offered for the best paper which shall give the results of an original investigation relating to animal life, made with the microscope. The paper is to be not less than 3,000 words in length, exclusive of bibliography and explanation of figures. It is to be illustrated by original drawings and accompanied by not less than ten microscopical preparations on which the conclusions are based. The methods employed are to be given in full; also a brief summary of the main facts and conclusions, and finally as complete a bibliography as possible.

SEC. 2. One prize of fifty dollars is offered for the best paper giving the results of an original investigation made with the microscope and relating to plant life.

SECS. 3, 4. Two prizes of twenty-five dollars each are offered for the second best papers in animal and plant life respectively.

The conditions for sections 2, 3, and 4 are the same as for section 1.

SEC. 5. One prize of thirty dollars is offered for the best six photomicrographs on some subject in animal or plant histology, whose structural features are to be illustrated by the photomicrograph. There are to be six different negatives, two of 50, two of 150, and two of 500 diameters. The negatives are to be made with transmitted light, wholly untouched, and the prints are to be made on albumen or aristotype paper. The negatives must be submitted with the photomicrographs, and also the specimens from which the pictures were made. Give methods in full.

SEC. 6. One prize of thirty dollars is offered for the best collection of six mounted slides illustrating some one biological subject. The specimens must be accompanied with a full account of the method of preparation.

SECS. 7, 8. Two prizes of fifteen dollars each for the second best collection of photomicrographs and preparations. Conditions same as in sections 5 and 6.

GENERAL CONDITIONS.

(a) All papers and descriptions of methods are to be type-written.

(b) All papers, photomicrographs, and slides entered for competition are to be submitted to the committee on or before the 15th of July, 1893.* (Send addressed to the Secretary, Wm. H. Seaman, 1424 11th street, Washington, D. C.)

(c) Each paper, slide, negative, and drawing or photomicrograph is to be marked with some design or nom de plume (in no case by the writer's name or initials). There should be sent with each package, also, the contributor's name in a sealed envelope, the outside of the envelope bearing the design or nom de plume of the contributor.

(d) The above prizes are offered for original contributions. Work previously published is not eligible.

* Investigation upon bacteria will in each case fall under the headings relating to plant life.

(*e*) The papers winning the prizes are to appear, with their illustrations, in the Proceedings of the Society. Unsuccessful papers will be governed by the same rules as to presentation and publication as the other papers submitted to the Society. (See By-laws.)

(*f*) Photomicrographs and mounted preparations for which prizes are given are to become the property of the Society.

(*g*) Slides illustrating papers and negatives of photomicrographs (Sections 1-4, 5, 7) will be returned to their owners.

(*h*) All papers, negatives, photomicrographs, and slides of unsuccessful competitors will be returned to the owners if desired.

(*i*) The successful competitors will be announced at the meeting.

NOTE 2.—Those somewhat unfamiliar with the proper presentation of original investigation are advised to study carefully the method of presentation as given in the Proceedings and in scientific journals, of which the *Journal of Morphology* is one of the best examples.

NOTE 3.—Any person interested in microscopical science may become a member of the American Microscopical Society upon recommendation in writing of two members, nomination by the Executive Committee, and election by the majority of the members present at any regular session of the Society.

Where an applicant is not acquainted with any member of the Society a recommendation by two or more physicians, teachers, or other professional men who are personally acquainted with the applicant will receive consideration by the Executive Committee.

WM. H. SEAMAN, *Secretary*.

Under the present arrangement, with respect to the next place of meeting, it cannot yet be decided, but it will probably be in some place not far from New York city.

OFFICERS OF THE SOCIETY FOR 1894.

President : LESTER CURTIS, M. D., Chicago, Ill.
Vice-Presidents : Prof. W. W. ROWLEE, Ithaca, N. Y.
 Prof. W. S. MILLER, Madison, Wis.
Secretary : WM. H. SEAMAN, M. D., Washington, D. C.
Treasurer : CHAS. C. MELLOR, Pittsburgh, Pa.

Elective Members of the Executive Committee.

LYMAN DECK, M. D., Salamanca, N. Y.
 V. A. MOORE, M. D., Washington, D. C.
 Prof. T. D. BISCOE, Marietta, Ohio.

Contributors are advised to underscore all specific names in their essays, and to prepare their drawings with india-ink on Bristol board, and somewhat larger than the finished plate, which, if full page, should be 10 by 18 centimeters or in that proportion, and on which letters of reference should appear 2 to 3 millimeters in length. By reducing a larger drawing, more perfect and finer work is obtained, but no more lines need be put on it than if made the exact size. The Secretary will gladly give any information desired, and will receive pencil sketches from those unacquainted with drawing, the object being to secure good illustrations at the least expense.

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